

BellSouth Telecommunications, Inc.

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EMECUAL IN INCIDENTALY

### VIA HAND DELIVERY

David Waddell, Executive Secretary Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, TN 37238

Re:

Petition for Arbitration of ITC^DeltaCom Communications, Inc. with BellSouth Telecommunications, Inc. pursuant to the Telecommunications Act of 1996 Docket No. 99-00430

Dear Mr. Waddell:

In response to the Arbitrators' request, BellSouth and ITC^DeltaCom are filing fourteen copies of the enclosed issues matrix, which has been updated to reflect the fact that certain issues have been settled, both during and since the arbitration hearing in Tennessee.

It is possible that additional issues will be resolved by agreement and, if that occurs, the parties will notify you as soon as possible.

Very truly yours,

Guy M. Hicks

Nanette Edwards

GMH:ch Enclosure

cc:

Hon. Gary Hotvedt, Hearing Officer

Don Baltimore

ISSUE ITC^DELTACOM POSITION BELLSOUTH POSITION

# I. Performance Measurements and Performance Guarantees

technology	<ul> <li>(1) Operational Support Systems ("OSS"),</li> <li>(2) UNEs,</li> <li>(3) An unbundled loop using Integrated</li> <li>(3) Signification ("IDL C")</li> </ul>	Issue 2 and 2(a)(iv) (b) Pursuant to this definition, should BellSouth be required to provide the following and if so, under what conditions and at what rates:	Issue 1(a) Should BellSouth be required to comply with performance measures and guarantees for pre-ordering/ordering, resale, and unbundled network elements ("UNEs"), provisioning, maintenance, interim number portability and local number portability, collocation, coordinated conversions and the bona fide request processes as set forth fully in Attachment 10 of Exhibit A to this Petition?
	(2) Yes. At FCC compliant TELRIC rates. (3) Yes. At FCC compliant TELRIC rates.	(b)(1) Yes. At no charge pursuant to the testimony of witness of witness Wood or, if so, at FCC complaint TELRIC rates spread equally over all end-user consumers pursuant to the testimony of witness Rozycki.	Yes. BellSouth should be required to provide performance measures and three-tiered performance guarantees as proposed by witness Rozycki and incorporated into contract language in Attachment 10 to Exhibit A to the Petition.
(b)(3) When technically feasible, BellSouth will unbundle	access to UNEs pursuant to 47 U.S.C. §251(c)(3) and 47 C.F.R. §51.311. (See BellSouth's position on Issue 6(b) for discussion of rates).	(b)(1) BellSouth provides CLECs with nondiscriminatory access to its OSS through electronic and manual interfaces. (See BellSouth's position on Issue 6(a) and 6(b) for discussion of rates).	BellSouth disagrees that the so called "performance measures" and performance "guarantees" in Attachment 10 to the Petition are appropriate. BellSouth has offered a comprehensive set of performance measurements (Service Quality Measurements or "SQMs") which ensure that BellSouth provides ITC^DeltaCom and all other CLECs with nondiscriminatory access as required by the 1996 Act and applicable rules of the Federal Communications Commission ("FCC"). BellSouth also is willing to provide ITC^DeltaCom any additional performance measurements that the Authority may order BellSouth to provide to other CLECs in this state.  With respect to performance "guarantees", BellSouth does not believe that financial incentives, "guarantees", penalties or liquidated damages are appropriate matters for arbitration under the 1996 Act. The Authority has previously declined to "require a system of penalties and credits" in the context of an arbitration. (See Brief of the TRA, Case No. 39-97-0616, at 26, U.S. Dist. Ct., M.D. Tenn. (8-13-98); and MCI/BellSouth Arbitration before the TRA in Docket No. 96-01271). ITC^DeltaCom's proposal is not required by the 1996 Act and represents a supplemental enforcement scheme that is inappropriate and unnecessary. ITC^DeltaCom has adequate legal recourse in the event BellSouth breaches its interconnection agreement.

Issue 6(a)  What charges, if any, should BellSouth be permitted to impose on ITC^DeltaCom for BellSouth's OSS?  BellSouth's OSS?  No charges for development. Any charges must be spread over all end user customers.  Issue 6(a)  No charges for development. Any charges must be spread over all end user customers.  Incurs in development. Any charges must orders and rulk incurs in development. Any charges must order in development. Any charges must order and rulk incurs in development. Any charges must order in development. Any c	ISSUE  ITC^DELTACOM POSITION  IDLC—delivered loops. I feasible for BellSouth to BellSouth will provide ITC^DeltaCom's specific appropriate rates. (See for discussion of rates).	
BellSouth is entitled under the 1996 Act and the FCC's orders and rules to recover the reasonable charges it incurs in developing, providing, and maintaining the interfaces that make BellSouth's OSS accessible to competitors such as ITC^DeltaCom. (See AT&T Communications of the South Central States, Inc. V. BellSouth Telecommunications, Inc. et al., slip Op. No. 97-79 (E. D. Ky., September 9, 1998)) ("Because the electronic interfaces will only benefit the CLECs, the ILECs, like BellSouth, should not have to subsidize them there is absolutely nothing discriminatory about this concept."). The Authority recently addressed the recovery of charges for OSS in its January 25, 1999, Order in Docket No. 97-01262 (Generic UNE Cost Proceeding) and on April 20, 1999, during the Directors' Conference, the Authority clarified that BellSouth shall recover the cost of OSS from all carriers using those systems. After the Authority issues a final order in Docket No. 97-01262, the rates for OSS will be established for Tennessee and	BELLSOUTH POSITION  IDLC—delivered loops. Even when it is not technically feasible for BellSouth to unbundle an IDLC-delivered loop, BellSouth will provide ITC^DeltaCom with loops that meet ITC^DeltaCom's specific transmission requirements at the appropriate rates. (See BellSouth's position on Issue 6(b) for discussion of rates).	

### II. Parity, UNEs, and Interconnection

Yes. The current agreement was approved under Section 252 by the Authority as compliant with the Act. It remains compliant and should continue until the TRA orders otherwise with regard to pricing UNE combinations. ITC^DeltaCom's access should continue as previously approved. All interconnection agreements should be filed with the TRA under Section 252 of the Act.

BellSouth will continue to comply with its obligations under the 1996 Act and applicable FCC rules. BellSouth also will continue to provide any individual UNE currently offered until the FCC completes its Rule 51.319 proceedings consistent with the U.S. Supreme Court's decision in the *lowa Utilities Board* case. The 1996 Act does not require BellSouth to combine elements for CLECs, and the FCC's rules (47 C.F.R. §§51.315(c) – (f))

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		which purported to impose such an obligation on incumbent LECs such as BellSouth were vacated. Thus, this issue is not appropriate for arbitration. BellSouth is, however, willing to negotiate a voluntary commercial agreement with ITC^DeltaCom to perform certain services or functions that are not subject to the requirements of the 1996 Act.
Issue 2(b)(iii) (a) Should BellSouth be required to provide to ITC^DeltaCom the following combinations: (1) Loop/port combination (2) Loop transport UNE combinations (3) Loop UNE connected to access transport?	<ul> <li>(a) Yes. ITC^DeltaCom currently serves customers through extended loops provided by BellSouth. The Act requires BellSouth to provide a loop/port combination.</li> <li>(b) Rates should be FCC compliant at TELRIC rates.</li> </ul>	(a) No. First, neither loops, ports, nor transport have been defined by the FCC as unbundled network elements that BellSouth must provide. Second, even if loops, ports, and transport are defined as UNEs, BellSouth is only obligated to provide combinations of those elements where they are currently combined in BellSouth's network. Additionally, BellSouth opposes ITC^DeltaCom's attempt to expand the issue set forth in its Petition to include three
(b) If so, at what rates?	Definitions of the 3 UNE rates to be furnished in testimony.	different "flavors" of the extended loop. As stated, there is no requirement for BellSouth to combine UNEs let alone to combine UNEs with tariffed services as ITC^DeltaCom is attempting to add as an issue here. (See also BellSouth's Position on Issue 2(b)(ii)).  (b) Because BellSouth is not required to combine network elements for CLECs under the 1996 Act, the issue of applicable rates for such network combinations is not properly the subject of arbitration. To the extent the Authority concludes otherwise or determines to establish rates for network elements that are currently combined in BellSouth's network, the Authority should do so in the context of a generic proceeding rather than an arbitration involving one CLEC. Thus, this issue is not appropriate for arbitration.
Issue 2(c)(ii) What should be the installation interval for the following loop cutovers:  (a) Single	(a) Per the existing interconnection agreement, the standard time expected from disconnection of a live exchange service to the connection of the UNE to the ITC^DeltaCom collocation arrangement is 15	<ul><li>(a) BellSouth has proposed a loop cutover installation interval time of fifteen (15) minutes for a single circuit conversion.</li><li>(b) With respect to multiple loop cutovers or circuit</li></ul>
(b) Multiple	minutes	conversions, BellSouth has proposed to use fifteen (15)

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	(b) Per the existing interconnection agreement, the standard time expected from disconnection of a live exchange service to the connection of the UNE to the ITC^DeltaCom collocation arrangement is 15 minutes	minutes as the maximum interval time for one loop with multiple loop cutovers being accomplished in increments of time per loop or circuit conversion of less than fifteen (15) minutes. The loop cutover process is a multiple step process that requires a great deal of mutual cooperation and coordination between BellSouth and the CLEC. Thus, it is appropriate for different installation intervals to be established based upon the number of loops to be cutover to the CLEC.
Issue 2(c)(vi) Should each party be responsible for the repair charges for troubles caused or originated outside of its network? If so, how should each party reimburse the other for any additional costs incurred for isolating the trouble to the other's network?	Yes. Where the root cause was not DeltaCom's network, BellSouth should bear such costs. BellSouth should reimburse DeltaCom for any additional costs associated with isolating the trouble to BellSouth's facilities and/or equipment.	The party responsible for the repairs should bear the costs associated with those repairs. (See FCC First Report and Order at ¶258, CC Docket 96-98 (8-8-96)). BellSouth has agreed to be responsible for such costs that are incurred due to BellSouth's network. However, BellSouth should not be responsible for costs due to ITC^DeltaCom's or a third party's network. BellSouth and ITC^DeltaCom should each be responsible for its own costs incurred in determining the cause of any trouble. Thus, this issue is not appropriate for arbitration.
Issue 2(c)(viii) Should BellSouth be responsible for Should BellSouth be responsible for maintenance to HDSL and ADSL compatible loops provided to ITC^DeltaCom? If so, at what rate?	Yes. BellSouth should maintain these loops at industry standard quality levels. Maintenance should be priced at FCC compliant TELRIC rates.	BellSouth will provide maintenance and repair for HDSL and ADSL compatible loops as the parties may agree. However, the loop modifications requested by ITC^DeltaCom (and other CLECs) are not a UNE offering. Thus, if BellSouth is providing a loop that has been modified from its original technical standards at the request of ITC^DeltaCom, such as HDSL or ADSL compatibility, then BellSouth cannot guarantee that the modified loop will meet the technical standards of a nonodified loop.

### III. Reciprocal Compensation and Attachment 6 (Ordering and Provisioning)

Issue 3(1) Should BellSouth be required to
Yes. T
he caller's provider should bear the costs of
Issue 3(1): Under 47 U.S.C. § 251 (b)(5) and 47 C.F.R.
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pay reciprocal compensation to ITC^DeltaCom the call.  51.701, it is clear that reciprocal compensation is applicable only to local traffic, not to all traffic that may be trunks, including calls to Information Service Providers ("ISPs")?  Froviders ("ISPs")?  The rate should be \$.009 per minute of use, and how should it be applied?  Figure 17.701, it is clear that reciprocal compensation is applicable only to local traffic, not to all traffic that may be routed over "local" trunks. "Local" trunks may actually routed over "local" trunks may actually carry access, or toll, traffic in addition to local traffic. ISP-bound traffic, even if routed over local interconnection trunks, is not subject to the 1996 Act's requirement of reciprocal compensation. The FCC's recent Declaratory Ruling in CC Docket Nos. 96-98 and 99-68, released on February 26, 1999, confirmed unequivocally that ISP-bound traffic is interstate in nature, not local. Thus
o ITC^DeltaCom the call.  outed over local nation Service  rate for rate for ninute of use.  The rate should be \$.009 per minute of use.
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bound traffic is interstate in nature, not local
reciprocal compensation is clearly not applicable to ISP-
bound traffic. In addition to being contrary to the law, treating ISP-bound traffic as local for reciprocal
issue 3(2). The appropriate rates for reciprocal
compensation are the elemental rates for end office switching, tandem switching and common transport that are used to transport and terminate local traffic. If a call is
not handled by a switch on a tandem basis, it is not appropriate to pay reciprocal compensation for the tandem switching function. (See BellSouth's position on Issue 6(h) for discussion of rates)
Although BellSouth does not believe that compensation for ISP-bound traffic is subject to a Section 252 arbitration
will propose an interim mechanism for ISP-bound traffic until the FCC issues a final order in its inter-carrier

### IV. Collocation

to ITC^DeltaCom 30 days after a firm order is
Should BellSouth provide cageless collocation
Issue 4(a)

Yes. Cageless collocation should be provisioned at intervals shorter than standard physical collocation and similar to virtual collocation.

No. BellSouth is not required by the 1996 Act or the FCC to provide cageless collocation within 30 days after a firm order has been placed. In fact, the FCC recently stated

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placed?	ITC^DeltaCom must have collocation to effectively	that it was not adopting specific provisioning intervals at
-	compete. BellSouth does not depend upon	this time. (See First Report and Order and Further Notice
	collocation. Unnecessary delays will give	of Proposed Rulemaking, Docket No. CC 98-147, at ¶ 54).
	BellSouth a competitive advantage.	In addition, given the numerous factors and activities
		required to fulfill a collocation request, it is neither practical
•		nor feasible to require BellSouth to complete the
		collocation request within 30 days. The absence of
		enclosure construction has little, if any, bearing on the
		overall provisioning interval for collocation since space
		preparation and network infrastructure work, among
		others, must still be completed regardless of the type of
		arrangement selected.

### V. Old vs. New Agreement

								•	existing local interconnection arrangements?	Should the parties continue operating under	Issue 5
agreement.	<ul> <li>(b) The same parameters should be applied as those in the existing interconnection</li> </ul>	defined in the same way they are defined in the current agreement.	(a) Local traffic and trucking option should be	Authority.	under the agreement previously approved by the	and NXX translations in the same way it does	cross-connect reconfiguration/network redesign	Yes. BellSouth should continue to charge for		answers are:	As the issue is proposed by ITC^DeltaCom the
interconnection.	ITC^DeltaCom in good faith and will continue to do so in an effort to reach a new agreement regarding local	the Petition rather than relying upon the existing arrangements. BellSouth has negotiated with	Additionally, ITC^DeltaCom proposed new local interconnection arrangements attached as Exhibit "A" to	to maintain its existing arrangements with BellSouth.	contain multiple questions, belies ITC^DeltaCom's request	and listed some seventy-three (73) issues, many of which	that ITC^DeltaCom has filed for arbitration with BellSouth	circumstances, and changes in applicable law. The fact	in recognition of new technologies, changed	terms, and obligations into an interconnection agreement	No. Negotiations take place to incorporate new language,

### VI. Rates and Charges

	recurring rates and charges for:	What are the appropriate recurring and non- (b) FCC compliant TELRIC rates.	Issue 6(b)
(d) FCC compliant TELRIC rates.	(c) FCC compliant TELRIC rates.	n- │ (b) FCC compliant TELRIC rates.	(a) FCC compliant TELRIC rates.
currently in effect in the parties' prior agreement. Once	recurring and non-recurring rates should be those	01262 (Generic UNE Cost Proceeding), applicable	Until the Authority issues a final order in Docket No. 97-

new agreement. The exception is for ITC/DeltaCom's request for a "four-wire ADSL compatible loop" since ADSL functionality is not applicable to four-wire loops.  BellSouth disagrees with the underlying assumption of this issue since BellSouth does incur costs in disconnecting service. Consistent with the Authority's January 25, 1999, Order in Docket No. 97-01262 (Deneric UNE Cost in disconnecting service. Consistent with the Authority's January 25, 1999, Order in Docket No. 97-01262 (Deneric UNE Cost in disconnecting service. Consistent with the Authority's January 25, 1999, Order in Docket No. 97-01262 (Deneric UNE Cost in disconnecting service. Consistent with the Authority's January 25, 1999, Order in Docket No. 97-01262. When established the Authority renders a final order in Docket No. 97-01262. When established the results of a cost study for cageless collocation with appropriate adjustments to remove costs associated with installation, maintenance and repair of ITC'DeltaCom's equirements of the FCC's TECRIC pricing rules, applicable recurring and nonrecurring rates should be trued-up retroactive to the date of the new agreement. No other rates beyond those being considered by the Authority in Docket No. 97-01262 are necessary in order for BellSouth to comply with the recurring rates additional collocation elements that CLECs have recovered to the contained under the collocation dements that CLECs have recovered to the contained under t	two-wire SL2 loop Order Coordination for Specified Conversion Time?  ue 6(c)  ould BellSouth be permitted to charge
No. No costs, therefore no charges.  Then ciated  Until BellSouth produces, and the Authority adopts, the results of a cost study for cageless collocation consistent with the FCC's TELRIC pricing rules, interim rates should be based on BellSouth's rates for virtual collocation with appropriate adjustments to remove costs associated with installation, maintenance and repair of ITC'DeltaCom's equipment.	nitted to charge ection charge when any costs associated opriate recurring and cageless and shared recent FCC Advanced 99-48, issued March CC 98-147?
No. No costs, therefore no charges.  Then  Ciated  Until BellSouth produces, and the Authority adopts, the results of a cost study for cageless collocation consistent with the FCC's TELRIC pricing rules, interim rates should be based on BellSouth's rates for virtual collocation with appropriate adjustments to remove costs associated with installation, maintenance and repair of ITC^DeltaCom's	nitted to charge ection charge when any costs associated cageless and shared recent FCC Advanced 199-48, issued March 2C 98-147?
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	two-wire SL2 loop Order Coordination for Specified Conversion Time?
to the date of the new agreement and con-	
	(b) four-wire ADSL/HDSL compatible loops,
the Authority has entered a final order in Docket 97 (e) FCC compliant TELRIC rates.	

### VII. Billing

### VIII. General Terms and Conditions

	ISSUE	
(and Miscellaneous)	ITC^DELTACOM POSITION	1 10 · 10 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1
	BELLSOUTH POSITION	

The issue of compensation for breach of contract, penalties or liquidated damages are not appropriate matters for arbitration under the 1996 Act. The Authority	Yes. The General Terms and Conditions should cover this issue.	Issue 8(f) Should BellSouth be required to compensate ITC^DeltaCom for breach of material terms of
will and do occur. The interconnection agreement should clearly define the respective rights and duties for each party in the handling of such tax issues so that they can be resolved fairly and quickly.		
both directly and indirectly (collected from end-users and other carriers). As would be expected, problems and disputes over the application and validity of these taxes		liability?
agreement based upon BellSouth's experiences with tax matters and liability issues in connection with the parties' obligations under interconnection agreements. A variety	consistent with applicable tax laws. Each party should bear its own tax liability.	included in the interconnection agreement, and if so, should that language simply state that
BellSouth has proposed language for the interconnection	Not necessary. If it must be included, it should	Should be a second of the seco
BellSouth believes that the inclusion of a "loser pays" provision would have a chilling effect on both parties to the extent that even meritorious claims may not be filed. The 1996 Act is only three and one-half years old and clearly represents an evolving area of rule and regulation that will require interpretation and guidance from state commissions for some time. In times of such uncertainty, there may be no clear "winner" or "loser," which further complicates the use of a "loser pays" clause. Thus, this issue is not appropriate for arbitration. The Act does not require any such attorneys fee provision.	Yes. "Loser pays" will ensure frivolous lawsuits are not brought and deter BellSouth from gaming the regulatory process by forcing ITC^DeltaCom to constantly bring enforcement actions at its own expense.	Issue 8(b) Should the losing party to an enforcement proceeding or proceeding for breach of the interconnection agreement be required to pay the costs of such litigation?
BellSouth agrees that the party requesting an audit should be responsible for the costs of the audit, except in the event the audit reveals that either party is found to have overstated the percent local usage ("PLU") or percent interstate usage ("PIU") by 20 percentage points or more, in which case that party should be required to reimburse the other party for the costs of the audit. This is a fair and reasonable provision for the protection of both parties. Contrary to ITC^DeltaCom's position, such a contract provision is not a "penalty" provision since the costs are those actually incurred in performing the audit.	The party seeking the audit should pay.	Issue 7(b)(iv) Which party should be required to pay for the Percent Local Usage (PLU) and Percent Interstate Usage (PIU) audit, in the event such audit reveals that either party was found to have overstated the PLU or PIU by 20 percentage points or more?

	the contract?	ITC^DELTACOM POSITION	BELLSOUTH POSITION  has previously declined to "require a system of penalties
Tenn. (8-13-98); and MCI/Bell TRA in Docket No. 96-01271). is not required by the 1996 Ac supplemental enforcement sch and unnecessary. ITC^DeltaC recourse in the event BellSout interconnection agreement. (S Issue 1(a)).	the contract?		and credits" in the context of an arbitration. (See Brief of the TRA, Case No. 39-97-0616, at 26, U.S. Dist. Ct., M.D.
is not required by the 1996 Ac supplemental enforcement schand unnecessary. ITC^DeltaC recourse in the event BellSout interconnection agreement. (S Issue 1(a)).			Tenn. (8-13-98); and MCI/BellSouth Arbitration before the TRA in Docket No. 96-01271). ITC^DeltaCom's proposal
and unnecessary. ITC^DeltaC recourse in the event BellSout interconnection agreement. (S lssue 1(a)).			is not required by the 1996 Act and represents a
recourse in the event BellSout interconnection agreement. (S lssue 1(a)).			and unnecessary. ITC^DeltaCom has adequate legal
interconnection agreement. (S lssue 1(a)).			recourse in the event BellSouth breaches its
			interconnection agreement. (See BellSouth's position on Issue 1(a)).